RULES AND REGULATIONS

BOARD OF SURVEY

ARLINGTON, MASS.

ADOPTED FEB. 12, 1930

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TOWN OF ARLINGTON

OFFICE OF

Joint Board of Selectmen and Board of Public Works

Rules and regulations relating to the preparation of plans submitted to the Board of Survey

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1. Application for approval of plans must be made on forms obtained at the office of the Joint Board of Selectmen and Board of Public Works, and must be accompanied by plans.

2. All plans and profiles submitted to the Board shall be on tracing cloth and drawn with waterproof ink. Size of sheets to be 22 x 30 inches. The scale of all plans must be forty (40) feet to an inch, the horizontal scale of all profiles must be forty (40) feet to an inch, and the vertical scale six (6) feet to an inch. Only one street

plan and its profile to be drawn on one sheet, except with the approval of the Town Engineer.

3. Plot plan showing complete layout shall be submitted on separate sheets and must not show profiles or other conflicting data. The title of plot plans must show the location, owner's name, scale, date, name and address of surveyor. The plan must show north point, areas of all lots, restrictions thereon, length of all lot lines, ownership and location of all abutting property, passageways, street lines, fences, walls, buildings, boundary monuments, natural monuments, water ways and natural drainage courses, also angles and distances to nearest established street line.

All buildings abutting on the proposed streets shall be shown both on the profiles and plans and the station of their side lines given.

4. All plans of streets submitted to the Board must be accompanied by profiles on same sheet showing elevations on each side line and center taken every fifty feet and oftener when necessary, to show abrupt changes in surface; Station "O" shall be the intersection of the center line

of the proposed street and the side line of the street at which the proposed street starts. All elevations must refer to the Arlington Town Base. Profiles shall show the proposed grade of the edgestone line, and bench marks used must appear on each plan.

Before drawing the final plan the profile must be submitted to the Town Engineer for his approval of the proposed grades.

5. Boundary and street line distances and angles, the length and radius of all curves and the width of all streets and ways must be shown on plot plan.

Traverse calculations and a copy of survey notes must be submitted to the Town Engineer, when requested. Relative error of closure must not exceed 1.5000.

Where streets or ways intersect there shall be a curve of a radius satisfactory to the Town Engineer.

6. Plans showing streets less than forty (40) feet in width will not be approved. If a street laid out and submitted for approval does not extend through to another street, the plan must be of the whole street

showing the connection with existing or other proposed streets.

7. Plans of proposed streets must show proposed drainage and disposal of surface water. Natural surface elevations must be shown on the plans by contour lines in brown ink, of five feet elevation intervals, at least fifty feet back of the street lines on both sides.

8. Names of proposed streets must be satisfactory to the Board and shall not be placed on the plans until they have been submitted and approved by the Board.

9. Before any street or way shall be approved by the Board, the petitioner shall cause to be placed in such street or way, at all angle points, at the beginning and end of all curves thereof, and at all intersections of streets and ways therein, stone bounds, of granite or suitable reinforced concrete, not less than four (4) feet in length and not less than six (6) inches in section.

Said bounds shall be set in said streets and ways on the actual lines, corners and angles, the top to be on the approved grade. Reference points

to be drill holes in top of said bounds. Location of same to be indicated on the plan.

If the Board deems it advisable, said street or way may be approved provided a bond or a sum of money has been deposited with the Town Treasurer to cover the cost of setting stone bounds, and if, within a reasonable time, the petitioners have not placed said stone bounds, in position as indicated, then the Board may order this work done, and the cost be charged against said bond or deposit. If the work is done by the petitioner, then the bond or deposit shall be returned by the Town Treasurer.

10. Upon the receipt of such plans, together with a petition for their approval, said Board shall give a public hearing thereon, after advertising such hearing once a week for two successive weeks in a newspaper published in said Town, the last advertisement to be at least two days before such hearing.

11. A deposit of fifteen (15) dollars will be required to be made with the Board of Survey at the time of filing the said petition. Any unexpended balance will be returned to

the applicant, and any expense in excess of the said deposit must be promptly paid upon notice of the amount thereof.

Adopted by the Board of Survey.
February 11, 1930

LUKE A. MANNING, *Chairman*
ARTHUR P. WYMAN
HOLLIS M. GOTT
WALTER F. ROBINSON
JAMES R. SMITH
F. LEO DALTON

Attest:
JOHN A. EASTON,
Clerk of the Board